

MAR 17 2005

AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

ATTORNEY DOCKET NO. 70030842-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Ding, et al

Serial No.: 10/758,826

Examiner: Nguyen, Minh

Filing Date: January 15, 2004

Group Art Unit: 2816

Title: Dual Edge Count Programmable Frequency Divider

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond  
☐ New fee as calculated below ☐ Supplemental Declaration  
☐ No additional fee (Address envelope to "Mail Stop Non-Fee Amendments")  
☐ Other: (Fee \$ \_\_\_\_\_)

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY                            |  |  |  |   |             |                           |
|---|--|--|--|---|-------------|---------------------------|
| (1)<br>FOR  | (2)<br>CLAIMS REMAINING<br>AFTER AMENDMENT               | (3)<br>NUMBER<br>EXTRA                                   | (4)<br>HIGHEST NUMBER<br>PREVIOUSLY PAID FOR             | (5)<br>PRESENT<br>EXTRA                                   | (6)<br>RATE | (7)<br>ADDITIONAL<br>FEES |
| TOTAL<br>CLAIMS   |  | MINUS  |  | = 0   | X 50        | \$ 0                      |
| INDEP.<br>CLAIMS  |  | MINUS  |  | = 0   | X 200       | \$ 0                      |
| <input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM |  |  |  |   | + 300       | \$ 0                      |
| EXTENSION<br>FEE  | 1 <sup>ST</sup> MONTH<br>110.00 <input type="checkbox"/> | 2 <sup>ND</sup> MONTH<br>430.00 <input type="checkbox"/> | 3 <sup>RD</sup> MONTH<br>980.00 <input type="checkbox"/> | 4 <sup>TH</sup> MONTH<br>1530.00 <input type="checkbox"/> |             | \$ 0                      |
| OTHER FEES  |  |  |  |   |             | \$ 0                      |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT                                   |  |  |  |   |             | \$ 0                      |

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Date of facsimile: March 17, 2005

Typed Name: Calvin B. Ward

Signature: 

Respectfully submitted,

Ding, et al

By 

Calvin B. Ward  
Attorney/Agent for Applicant(s)

Reg. No. 30,896

Date: March 17, 2005

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PATENT APPLICATION  
Attorney Docket: 70030842-1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                 |  |                           |
|-----------------|--|---------------------------|
| Applicant:      | Ding, et al  |                           |
| Serial No.:     | 10/758,826   |                           |
| Filed:          | 1/15/2004  |                           |
| For:            | Dual Edge Count<br>Programmable Frequency<br>Divider |                           |
| Group Art Unit: | 2816   | Examiner: Nguyen, Minh T. |

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated 01/07/2005, in the above-identified patent application, Applicant submits the following Amendments and Remarks. Applicant respectfully requests that the following amendments be entered into the above-identified application and that the Examiner reconsider the grounds for rejection stated in the Office Action.